Sl. No.	Name of the city
91	Gangolihat-Berinag
92	Kichha
93	Khatima
94	Bazpur
95	Chewkhutia
96	Dwarahat
97	Jaspur
98	Banbasa
99	Gadarpur
100	Kasimpur
101	Gonda
102	Lakhimpur
103	Balrampur
104	Rath
105	Deoria
106	Jhansi
107	Mainpuri
108	Faizabad
109	Dhampur
110	Muradnagar
111	Mauranipur
112	Sardhana
113	Konch

Rural Electrification Programme in Orissa

89. SHRI GAYA CHAND BHUYAN : Will the Minister of ENERGY be pleased to state whether Government are aware of the facts that Orissa has not achieved the desired targets in Rural Electrification Programme during the Sixth Five-Year Plan period; if so, what steps are taken or proposed to be taken to achieve the goal in this regard ?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER (SHRI ARIF MOHD. KHAN) : While the target of village electrification was nearly achieved, there has been shortfall in the energisation of pumpsets/ tubewells in the State of Orissa during Sixth Five-Year Plan period.

The performance of rural electrification in the State is expected to improve during the Seventh Plan period with enhanced outlays earmarked for the purpose. Review meetings will be held with State authorities from time to time to monitor the progress closely.

Survey of Coastal area of Orissa

90. SHRI GAYA CHAND BHUYAN : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) whether any provision has been made regarding Survey of the Coastal area of Orissa to explore the possibilities of Oil deposits during the Seventh Five-Year Plan; and

(b) what are the results of the present Survey in the Mahanadi basin of Orissa, how long, it will be continued and the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI NAWAL KISHORE SHARMA) : (a) and (b) Intensive surveys have been carried out in the coastal areas of Orissa covering parts of the districts of Puri, Cuttack and Balasore during 1978—83. These surveys include about 6000 lines Kms. of aero-magnetic data, 3800 line Kms. of reflection seismic data

and 1575 line Kms. of deep seismic sounding data. Pr s ntly this data is considered sufficient for the area; hence, no provision has been made for more surveys in the region in the VII Plan. The data has been interpreted and 9 w lls are planned for drilling after July, 1986.

In the offshore Mah anadi area, a total of 7600 line Kms. of seismic reflection data and 11000 line Kms. of aero-magnetic data were collected during 1978—83. Provision for acquiring 2500 line Kms. of seismic reflection data has also been made in the Seventh Plan. 8 exploratory wells have been drilled in the offshore area and the 9th is under drilling. Promising hydrocarbon indications were encountered in 2 of the wells drilled. So far no commercial discovery has been made. In addition to the 8 wells, 6 more wells are planned to be drilled during the 7th Plan period.

Ash content of coal

91. SHRI RAMKRISHNA MAZUMDER: Will the Minister of ENERGY be pleased to state :

(a) what is the ash content of the coal supplied to Bandel and Kolaghat (in West Bengal) Thermal Plants ;

(b) what is the ash content of coal which is supplied to the Thermal Plant in Uttar Pradesh, Madras and Andhra Pradesh ; and

(c) what are the measures to be taken by Coal India Limited to reduce the ash content ?

THE MINISTER OF ENERGY (SHRI VASANT SATHE) : (a) and (b) The ash content in coal supplied by Coal India Limited to Bandel & Kolaghat Power Stations in West Bengal and the power stations in Uttar Pradesh and Tamilnadu, source wise, are indicated below :

Power Station	Ash percentage in coal supplied	Source of supply
West Bengal :		
1. Bandel	24·5 – 28·9	ECL
2. Kolaghat	Below 35	Washery middlings from BCCL. (Middlings had to be supplied to the TPS since their crusher was not ready).
Uttar Pradesh:		
3. Harduaganj 'A'	27·9 – 30·3	CCL
4. Harduaganj 'B' & 'C'	29 0 – 39·5 24·5 – 34·2	CCL BCCL
5 Panki	30·8 – 32 8 34·6 – 37·0	CCL BCCL
6 Obra	28.0 – 32.0	CCL
7 Kanpur (Kesa)	17.0 – 18.0	CCL
8 Singrauli STPS	22.0 – 25.0	CCL
Tamil Nadu:		
9 Mainly Tutieorin	27.0 – 34.0	ECL
	34·5 – 37·0	CCL